

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	81	703/6.ccls. and @pd>"20070101"	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2007/07/01 13:46

EAST Search History

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L3	8	(optimiz\$7 same (pre-calculat\$4 or precalculat\$4)) and optimiz\$4.ab. and @pd>"20070101"	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2007/07/01 14:23


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optimize lookup

1950

- 2000

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All Results[C Chambers](#)[D Johnson](#)[P Lee](#)[U Chakravarthy](#)[D Ungar](#)

[DAG-Map: graph-based FPGA technology mapping for delay optimization - all 7 versions »](#)

KC Chen, J Cong, Y Ding, AB Kahng, P Trajmar - Design & Test of Computers, IEEE, 1992 - [ieeexplore.ieee.org](#)

... logic blocks with either K-input RAM/ROM **look- up** tables (K ... a graph-based technology-mapping algo- rithm for delay **optimization** in **lookup** tablebased FPGA ...

[Cited by 86](#) - [Related Articles](#) - [Web Search](#) - [Library Search](#)

[On fast address-lookup algorithms - all 7 versions »](#)

HHY Tzeng, T Przygienda - Selected Areas in Communications, IEEE Journal on, 1999 - [ieeexplore.ieee.org](#)

... Internet, McKeown et al. propose to **optimize lookup** times through the introduction of large memories [12]. The underlying structure ...

[Cited by 69](#) - [Related Articles](#) - [Web Search](#) - [BL Direct](#)

[Using principle patterns to optimize real-time ORBs - all 7 versions »](#)

I Pyrali, CO'Ryan, D Schmidt, N Wang, AS Gokhale, ... - IEEE Concurrency, 2000 - [computer.org](#)

... level on the time required to **look up** the appropriate POA. ... **Optimizing** servant-based lookups. ... As we described earlier, TAO's **lookup** strategies provide efficient ...

[Cited by 42](#) - [Related Articles](#) - [Cached](#) - [Web Search](#) - [BL Direct](#)

[\[PS\] Efficient Search in Extensible Database Query Optimization: The Volcano Optimizer Generator - all 2 versions »](#)

WJ McKenna - 1993 - [cse.iitb.ac.in](#)

... A solution to this problem is to drive the search top-down (goal-driven) and only **optimize** those subexpressions which can possibly contribute to the overall ...

[Cited by 16](#) - [Related Articles](#) - [View as HTML](#) - [Web Search](#) - [Library Search](#)

[Optimizing ML with run-time code generation - all 19 versions »](#)

P Lee, M Leone - Proceedings of the ACM SIGPLAN 1996 conference on ..., 1996 - [portal.acm.org](#)

... Instructions must be copied from the template during code generation, and table **lookup** is ... The result of this **optimization** is code for a specialized one- ...

[Cited by 151](#) - [Related Articles](#) - [Web Search](#) - [BL Direct](#)

[\[PS\] Learning Evaluation Functions for Global Optimization - all 11 versions »](#)

JA Boyan - 1998 - [cs.cmu.edu](#)

... 3. Clearly, automatic methods for building evaluation functions over the potential both to save human effort and to **optimize** search performance more effectively. ...

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[Measuring and optimizing CORBA latency and scalability over high-speed networks - all 14 versions »](#)

AS Gokhale, DC Schmidt - Computers, IEEE Transactions on, 1998 - [ieeexplore.ieee.org](#)

... we applied active demultiplexing and perfect hashing to **optimize** demultiplexing in ... performance with the worst-case performance of linear-search demultiplexing ...


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optimize pre-calculate

1950

- 2000

Search

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All Results[J Hollingsworth...](#)[T Bortfeld](#)[B Miller](#)[M Goncalves](#)[O Naim](#)

[MDL: A Language and Compiler for Dynamic Program Instrumentation](#) - [all 12 versions »](#)

JK Hollingsworth, BP Miller, MJR Goncalves, O Naim ... - International Conference on Parallel Architectures and ..., 1997 - doi.ieeecomputersociety.org
... current compilers. In some cases, this forces us to de-optimize small parts of code at run-time so that we can insert instrumentation. ...

[Cited by 80](#) - [Related Articles](#) - [Web Search](#)

[Optimization of Monte Carlo codes using null collision techniques for experimental simulation at low ...](#) - [all 2 versions »](#)

MJ Brennan - Plasma Science, IEEE Transactions on, 1991 - ieexplore.ieee.org
... collision frequency c'' which is greater than the Page 2 BRENNAN: OPTIMIZATION OF MONTE ... to a simulation for a given value of E/N to precalculate unique values ...

[Cited by 13](#) - [Related Articles](#) - [Web Search](#)

[A case study in parallel computing: I. Homogeneous turbulence on a hypercube](#) - [all 4 versions »](#)

E Jackson, ZS She, SA Orszag - Journal of Scientific Computing, 1991 - Springer
... Issues related to the basic efficient parallelization of the algorithm on a hypercube are discussed, as well as optimization issues specific to the iPSC/860 ...

[Cited by 21](#) - [Related Articles](#) - [Web Search](#)

[Take Command](#)

A Vaught - Linux Journal, 1998 - portal.acm.org

... is of course to use the -O flag of gcc to optimize the code ... If we precalculate these values into the tcentr() array, four array references, three floating-point ...

[Web Search](#)

[Using Automatic Memoization as a Software Engineering Tool in Real-World AI Systems](#) - [all 11 versions »](#)

J Mayfield, M Hall, T Finin - Proceedings of the 11th Conference on Artificial ..., 1995 - doi.ieeecomputersociety.org

... this type of memoization beyond providing the ability to pre-calculate a function ... provides a quick but rough method for determining which routines to optimize. ...

[Related Articles](#) - [Web Search](#)

[Making Information Sources Available for a New Market in an Electronic Commerce Environment](#) - [all 13 versions »](#)

S Pulkowski - Proceedings of the International Conference on Management of ..., 1999 - cg.cs.tu-bs.de

... During the following requests, this data can be used to optimize the query and pre-calculate expected costs in the planner module. Page 17. The Planner ...

[Cited by 10](#) - [Related Articles](#) - [View as HTML](#) - [Web Search](#)

[Monte Carlo based phase-space evolution for electron dose calculation](#) - [all 3 versions »](#)

D Scora, BA Faddegon - Medical Physics, 1997 - link.aip.org


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IET JNL	IET Journal or Magazine
IEEE CNF	IEEE Conference Proceeding
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IEEE STD	IEEE Standard


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[Power Electronics in Transportation, 1998](#)
 22-23 Oct. 1998 Page(s):53 - 62
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- ☐ 1. A novel IP-routing lookup scheme and hardware architecture for multigigabit switching rout
 Nen-Fu Huang; Shi-Ming Zhao;
Selected Areas in Communications, IEEE Journal on
 Volume 17, Issue 6, June 1999 Page(s):1093 - 1104
 Digital Object Identifier 10.1109/49.772440
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